

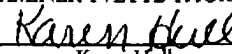
PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): YASUHIRO ASAWA et al.	Examiner: Thornton, Yvette C.
Appln. No.: 10/034,982	Group Art Unit: 1752
Filing Date: December 28, 2001	Docket No. 58575-279152
Title: TWO-LAYER IMAGEABLE ELEMENT COMPRISING THERMALLY REVERSIBLE POLYMERS	

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

I CERTIFY THAT, ON MARCH 8, 2005, THIS PAPER IS BEING
TRANSMITTED VIA FACSIMILE TO 571.273.1336, COMMISSIONER
FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450,
ATTENTION: EXAMINER YVETTE THORNTON.


Karen Hull

ATTENTION: EXAMINER YVETTE
THORNTON

FACSIMILE TRANSMISSION

The following papers are being transmitted to Examiner Yvette Thornton, the Patent and
Trademark Office, by facsimile transmission:

- Supplemental Declaration For Utility or Design Patent Application (executed - 3
pages)

If you do not receive all pages, please contact us at (612) 766-7000 or (612) 766-1600 (fax).
Should any fee be required, the Commissioner is authorized to charge our Deposit Account No.
06-0029 and is requested to notify us.

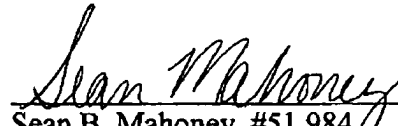
**THIS FACSIMILE IS INTENDED ONLY FOR THE USE OF THE PERSON TO WHOM IT IS
ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND
EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW.**

Respectfully Submitted,

YASUHIRO ASAWA et al.

Dated: March 8, 2005

By:


Sean B. Mahoney, #51,984
FAEGRE & BENSON LLP
2200 Wells Fargo Center
90 South Seventh Street
Minneapolis, MN 55402-3901
612/766-6845

Document6

PTO/SB/04 (08-04)

Approved for use through 07/31/2008. OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SUPPLEMENTAL DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.67)	Attorney Docket Number	68575-279152
	First Named Inventor	Yasuhiro Asawa
	COMPLETE IF KNOWN	
	Application Number	10/034,982
	Filing Date	December 28, 2001
	Art Unit	1752
	Examiner Name	Yvette Thornton

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TWO-LAYER IMAGEABLE ELEMENT COMPRISING THERMALLY REVERSIBLE POLYMERS

(Title of the invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) **12/28/2001** as United States Application Number or PCT International Application Number **10/034,982** and was amended on (MM/DD/YYYY) **10/12/2004 and 5/20/2004**

I hereby declare that the subject matter of the ☐ attached amendment ☒ amendment filed on **10/12/2004 and 5/20/2004** was part of the invention and was invented before the filing date of the original application, above identified for such invention.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available before the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 366(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 386(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before the date of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?
				YES NO

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.

[Page 1 of 3]

This collection of information is required by 35 U.S.C. 118 and 37 CFR 1.61. The information is required to obtain or retain a benefit by the public which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1480, Alexandria, VA 22313-1480. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1480.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

PTO/SB/04 (09-04)

Approved for use through 07/31/2006. OMB 0831-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

SUPPLEMENTAL DECLARATION — UTILITY OR DESIGN PATENT APPLICATION

Direct all correspondence to: <input checked="" type="checkbox"/> The address associated with Customer Number:		43550	
OR <input type="checkbox"/> Correspondence address below			
Name			
Address			
Address			
City		State	ZIP
Country	Telephone	Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued hereon.			
Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name		Family Name or Surname	
Yasuhiro		Asawa	
Inventor's Signature <i>Yasuhiro Asawa</i>			Date <i>3/7/2005</i>
Residence: City	State	Country	Citizenship
Goyoda-shi	Saitama-ken	Japan	Japanese
Mailing Address			
Corpo Kanek G-201			
Mailing Address			
2-13-7 Kadai-cho			
City	State	Zip	Country
Goyoda-shi	Saitama-ken		Japan
Name of Second Inventor:	<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name		Family Name or Surname	
Yasuhiro		Ishizuka	
Inventor's Signature <i>Yasuhiro Ishizuka</i>			Date <i>3/7/2005</i>
Residence: City	State	Country	Citizenship
Tatebayashi-shi	Gunma-ken	Japan	Japanese
Mailing Address			
857-2 Akatsuchi-cho			
Mailing Address			
City	State	Zip	Country
Tatebayashi-shi	Gunma-ken		Japan
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 1 st supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

(Page 2 of 3)

PTO/SB/02A (09-04)

Approved for use through 07/31/2005. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet

Page 3 of 3

Name of Additional Inventor, if any				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))			Family Name or Surname		
Eiji			Hayakawa		
Inventor's Signature <i>Eiji Hayakawa</i>				Date 3/7/2005	
Residence: City	Utsunomiya-shi	State	Tsukigaki	Country	Japan
Citizenship Japanese					
Mailing Address 15-1 Sumiyoshi-cho					
Mailing Address					
City	Utsunomiya-shi	State	Tsukigaki	ZIP	Country Japan
Name of Additional Inventor, if any				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))			Family Name or Surname		
S. Peter			Pappas		
Inventor's Signature				Date	
Residence: City	Midland	State	Texas	Country	USA
Citizenship USA					
Mailing Address 2901 Lockheed Drive					
Mailing Address					
City	Midland	State	Texas	ZIP	Country USA
Name of Additional Inventor, if any				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))			Family Name or Surname		
Inventor's Signature				Date	
Residence: City		State		Country	
Citizenship					
Mailing Address					
Mailing Address					
City		State		ZIP	Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/02A (09-04)

Approved for use through 07/31/2005. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it carries a valid OMB control number.

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet
Page 2 of 3	

Name of Additional Inventor, if any				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))			Family Name or Surname		
Eiji			Hayakawa		
Inventor's Signature				Date	
Residence: City	Utsunomiya-shi	State	Tochigi-ken	Country	Japan
Citizenship		Japanese			
Mailing Address 18-1 Suniyoshi-cho					
Mailing Address					
City	Utsunomiya-shi	State	Tochigi-ken	Zip	Country Japan
Name of Additional Inventor, if any				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))			Family Name or Surname		
S. Peter			Pappas		
Inventor's Signature <i>S. Peter Pappas</i>				Date <i>March 4, 2005</i>	
Residence: City	Midland	State	Texas	Country	USA
Citizenship		USA			
Mailing Address 2001 Lockheed Drive					
Mailing Address					
City	Midland	State	Texas	Zip 79701	Country USA
Name of Additional Inventor, if any				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))			Family Name or Surname		
Inventor's Signature				Date	
Residence: City		State		Country	
Citizenship					
Mailing Address					
Mailing Address					
City		State		Zip	Country

This collection of information is required by 35 U.S.C. 111 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9129 (1-800-768-9129) and select option 2.